

CONTINGENCY PLAN

BELL LUMBER & POLE COMPANY PLANT OPERATIONS NEW BRIGHTON, MINNESOTA

DISCLAIMER:

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NOVEMBER 2010 REF. NO. 005480 (38) Prepared by: Conestoga-Rovers & Associates

1801 Old Highway 8 Suite 114 St. Paul, Minnesota 55112

Office: (651) 639-0913 Fax: (651) 639-0923

web: http://www.CRAworld.com

CONTINGENCY PLAN BELL LUMBER & POLE COMPANY

REVISION LOG

DATE	REVISION	TECHNICAL CHANGE (YES/NO)	SIGNATURE
		44.	

CONTINGENCY PLAN BELL LUMBER & POLE COMPANY

DISTRIBUTION LIST

- Plant Managers Office
- Water Treatment Lab
- Plant Personnel Lunch Room
- Plant Maintenance Office
- Safety and Quality Control Office

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1.0 INTRODUCTION

The Bell Lumber and Pole Company (BLP) wood treating facility is located at 778 First Street Northwest in New Brighton, Minnesota (Site). Industrial activities at the Site are classified under SIC 2491. Wood treating activities began at the Site in 1919. Since 1952, a fuel oil type carrier P-9 has been used as a wood preservative. The typical mixture of pentachlorophenol (PCP) in these solutions is approximately five to six percent.

The Site is 26.3 total acres. Approximately 1.2 acres of the Site is used for office and parking lots, where no industrial activities occur. Currently 25.1 acres of the Site is used for industrial activities. The Site location is shown on Figure 1.1. A Site plan is shown on Figure 1.2.

Wastes produced by BLP operations include treating tank filter cake, personal protective equipment (PPE), treated wood waste and contaminated soil. Much of this waste is classified as a hazardous waste under waste code F032 related to process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that currently use or have previously used chlorophenolic formulations.

Due to the amount of hazardous waste generated, BLP operates as a Large Quantity Hazardous Waste Generator (LQG) under EPA ID Number MND006206403. As such, BLP is required to maintain a Contingency Plan in accordance with 40 CFR 265.50 through 265.56 and Minnesota Rules 7045.0566 through 7045.0576. This Plan has been prepared to satisfy these requirements. Specifically, this Plan contains the following:

Section 2 — Emergency Coordinator and Emergency Telephone Numbers

Section 3 — Hazardous Wastes Generated On Site

Section 4— Emergency Response Procedures

Section 5 — Arrangements with Local Emergency Response Services

Section 6 — Release-Prevention Measures

Section 7 — Emergency Equipment

Section 8 - Evacuation Plan

2.0 EMERGENCY COORDINATOR AND EMERGENCY TELEPHONE NUMBERS

The designated primary person accountable for emergency response and release prevention at the facility is Rick Bleskey, Midwest Operations Coordinator. He can be reached at 651-633-4334 (office) or 612-270-9760 (cell). Brian Hamilton (651-633-4335) or Brian Stepaniak (651-633-4336) will serve as alternate Emergency Coordinators in Mr. Bleskey's absence. Below is the contact information for these people.

Primary Emergency Coordinator - Rick Bleskey

Office: (651) 633-4334 Cell: (612) 270-9760

Home address

Work address

Bell Lumber and Pole Company

778 First Street Northwest

New Brighton, Minnesota 55112

Alternative Emergency Coordinator - Brian Hamilton

Office: (651) 633-4335 Cell: (715) 651-7463

Home address

Work address

Bell Lumber and Pole Company

778 First Street Northwest

New Brighton, Minnesota 55112

Alternative Emergency Coordinator - Brian Stepaniak

Office: (651) 633-4336 Cell: (651) 470-5008



Work address

Bell Lumber and Pole Company

778 First Street Northwest

New Brighton, Minnesota 55112

Appendix A provides a list of additional Emergency Contact Telephone Numbers.

3.0 HAZARDOUS WASTES GENERATED ON SITE

Hazardous wastes generated at the Site are all related to process residuals, preservative drippage, and spent formulations from wood preserving processes that currently include cresol (D026), pentrachlorophenol (D037/F032), wastewater (F032), and storage tank bottom sediment sludge from the treatment of wastewaters from wood preserving processes that use creosote and/or pentachlorophenol (K001). In 2009, approximately 21,500 pounds of F032 waste was generated at the Site. The maximum amount of stored hazardous waste is 11,000 pounds. Hazardous waste is stored inside DOT approved 55-gallon drums in the Wood Treatment Building as shown in Figure 3.1 and at a satellite accumulation area in the Water Treatment Building as shown in Figure 3.2.

4.0 EMERGENCY RESPONSE PROCEDURES

A small spill occurring at the storage point would be contained using sorbent materials located at the respective building. Large indoor spills would be contained by the secondary barrier then pumped from the sump found in each area for disposal. Outdoor spills would be contained using sorbent material and by the construction of a temporary berm if necessary.

If spilled hazardous waste is discharged from the Facility, a contractor will be mobilized and regulatory agencies notified. A list of BLP contact personnel, state and federal emergency numbers and contract services is provided in Appendix A. The hazardous waste stored at the BLP Facility is non-corrosive material and are compatible with the materials with which the storage containers and containment structures at the Facility are constructed.

For any spill, the potential fire, electrical, or other health hazard shall be immediately evaluated. If the situation appears dangerous, the area should be evacuated and the Fire Department/Police Department (911) notified. In the Wood Treatment Building, the telephone is located in the control room. Water Treatment Building telephones are located in the break room (upstairs) or the Maintenance Shop (downstairs). Supervisory Personnel are also equipped with 2-way radios linked to the main office.

If the situation does not appear to be dangerous, then immediate steps shall be taken to control or minimize the spill as required.

Once immediate measures have been taken, the supervisor and/or people listed on the Emergency Contact List (Appendix A) shall be contacted to obtain additional help. The most senior supervisor on the scene has authority to contact outside help as required and expend the funds to control the situation.

In the event of a hazardous waste spill (e.g., container leakage or drum failure) at the Facility, the following general response procedures should be observed. Specific response procedures will be determined by the nature of the spill event and will be directed by the Facility Manager or his designee, in part, based upon established Facility emergency response procedures.

- 1. Stop the source of the spill
 - Set the container upright or the leak side up

- Stop transfer
- 2. Obstruct flow of spill
 - Small spills Use available absorbent materials.
 - Large spills Use absorbent materials to block building doorways for a spill
 within a building. Construct temporary berms or other barriers with
 available materials for an outdoor spill.
- 3. Isolate the spill from potential stormwater contact and verify no off site release.
- 4. Immediately notify the Emergency Coordinator (see Section 2.0)

The primary responsibilities of the Facility Emergency Coordinator in the event of a spill will be the following:

- 1. Confirm that the source of the spill is closed
- Confirm that the spill is contained and isolate it from stormwater
- 3. Determine the volume and location of the spill
- 4. Determine company and regulatory reporting requirements
 - If any product is discharged into the sanitary sewer drains, MCES will be immediately notified
 - If any product enters any navigable waterway or tributary, the National Response Center and the Minnesota Duty Officer will be immediately notified
- 5. Direct and complete the cleanup of the spill and dispose of the spill materials

Indoor Site-Specific Spills

Spills will drain towards the sump system inside the respective building.

Small spills, those not exceeding the volume of the sumps, can be retrieved by using the sump pump, or other portable pumps, and transferred to a 55-gallon drum.

In the event of a large spill, all electric circuits shall be turned off to prevent potential fires. Outside contractors as needed should be contacted to remove the spilled. Appendix A lists the potential outside contractors needed.

Small leaks from leaking pipes, valves, sight glasses and filters shall be repaired as soon as detected. Use protective clothing during all phases of clean-up, including boots,

gloves, trousers and goggles. Table 4.1 lists the locations and typed of spill control equipment.

In the event that a drum ruptures, tanker truck(s) from an outside contractor may need to be called in to pump up the liquid. Appendix B provides documentation of the pre-arranged agreement for these companies to respond to a large spill.

Outdoor Site-Specific Spills

The worst case hazardous waste discharge for the BLP Facility would be the loss of the entire contents of a 55-gallon drum in the Wood Treatment Building or Water Treatment Building. In each of these cases, simultaneous failure of the secondary containment structure would have to occur. Review of surface water runoff patterns, Figure 4.1 indicates that liquid from these areas would flow in one of two directions: either east toward Ponds #1 or #2; or northwest toward the stormwater drain. In each case, flow would then reach Pond #3 in the northern most portion of the property and overflow into the storm system and discharge to Hansen Creek.

BLP owns and operates heavy equipment that is capable of moving earth in order to contain an outside spill and to recover, to the maximum extent possible, with the use of a vacuum tanker. If the spill is large and spreading, earth or wood chips (available on site from the Shaver Building) may be used to berm an area to control and contain the spill. Once free liquid has been recovered, use absorbent pads to mop up remaining free residue. Lastly, remove contaminated soil and wood chips and place in 55-gallon steel drums, other containers or stock pile with appropriate liner material. Affix hazardous waste labels to the drums and record the date on the label. Record in the log book the amount of hazardous waste recovered and the amount of contaminated debris recovered.

Three retention ponds exist on site as shown on Figure 4.1. Stormwater inlets located along the northern boarders of the property feed into retention pond #3 at the northern most portion of the Facility. The retention pond is equipped with a oil separation structure prior to discharge into the city sewer system.

In the event of a discharge, the following information should be relayed to those on the contact list:

• Facility Information:

Bell Lumber and Pole Company

776 1st Street Northwest

New Brighton, Minnesota 55112

(651) 270-9760

- · Date and time of the discharge
- Type of material discharged
- · Estimates of the quantity discharged
- Estimates of the quantity discharged into or upon the navigable waters of the United
 States, adjoining shorelines, or waters contiguous with navigable waters of the
 United States, including any quantity discharged to groundwater if the groundwater
 is contiguous with navigable waters of the United States (i.e., groundwater
 discharges to/contributes to the total volume of a surface water body that is itself
 contiguous with navigable waters of the United States)
- Source of the discharge
- Description of all affected media
- Cause of the discharge
- Damages or injuries
- Actions being used to stop, remove, and mitigate the effects of the discharge
- Whether an evacuation is needed
- Names of individuals and organizations that have been contacted

Incidental Drippage in StorageYard

In accordance with 40 CFR Parts 264/265, Subpart W, BLP employees will immediately (within 24 hours of identification) cleanup incidental and infrequent drippage from treated utility poles in the storage yard. The cleanup shall be conducted by trained personnel using shovels and/or oil adsorbent pads to a visually clean (no oil stain present) condition. All contaminated media (soil, wood chips, oil adsorbent pads, PPE) will be placed in a DOT-approved 55 gallon drum and managed as a hazardous waste. The drum will be moved to the hazardous waste storage area inside the Pole Treating Building (See Figure 3.1) and labeled appropriately.

All drippage from treated utility pole areas will be documented on the form provided in Appendix E. Completed forms will be returned to the main office and kept on file for a period on not less than 3 years.

Soils beneath freshly treated wood storage piles will be visually inspected at a minimum every three days.

5.0 ARRANGEMENTS WITH LOCAL EMERGENCY RESPONSE SERVICES

BLP has provided copies of the Contingency Plan to the City of New Brighton Police and Fire Departments and to the nearest emergency hospital (Unity Medical Center). Appendix C provides the cover letters of this Contingency Plan sent to these entities.

In the event of a major incident, external resources (contractors) have been identified to assist facility personnel. To ensure the commitment of these external resources, BLP has Belair and Determan Brownie, Inc. as approved vendors. These contractors have the capabilities to provide emergency response, industrial power vacuuming, building decontamination, excavation/earthmoving, and waste transportation and disposal services. Appendix B provides documentation of the pre-arranged agreement for these companies to respond to a large spill.

6.0 RELEASE PREVENTION MEASURES

Secondary containment structures provide all indoor hazardous waste storage areas with sufficient discharge control to prevent the contents of the largest tank from reaching the outside of the building and potentially causing a *discharge*.

There are no building floor drains in operation or hazardous waste storage areas. Three retention ponds with a total storage capacity of approximately 71,000 gallons exist on site as shown on Figure 4.1. Stormwater inlets located along the northern borders of the property feed into retention pond #3 at the northern most portion of the Facility (approximate capacity: 45,000 gallons). The retention pond is equipped with an oil separation structure prior to discharge into the city stormwater sewer system.

Discharge prevention measures including procedures for routine handling of products (loading, unloading, and facility transfers); discharge or drainage controls such as secondary containment; procedures for control of discharge; and countermeasures for discharge discovery, response, and cleanup are discussed below. BLP is committed to protecting the environment from oil spills and/or releases as evidenced by the engineered barriers and spill containment equipment.

BLP relies on a number of measures to aide in the prevention of a discharge. The following practices have been implemented in order to reduce the potential for discharge.

- Routine maintenance and inspection is performed by trained personnel on storage tanks, valves, pumps, piping, sumps, secondary containment structures and/or drip-pans as warranted
- Routine inventory of sorbent materials
- Waste materials are immediately transferred to the used oil drums established in designated areas of the Wood Treatment Building and are properly disposed
- Routine maintenance and inspection of storm water ponds
- Good housekeeping practices are designed to maintain a clear and orderly facility, which will reduce the potential for oil to come into contact with storm water, soils, or groundwater

Inspections are performed according to pre-determined schedules based on engineering knowledge and operational experience depending on system equipment and processes. Each inspection item has the content and frequency necessary to alert facility personnel prior to the development of a release. The Emergency Coordinator and/or his designee

will evaluate and assess each item indicating a potential deficiency, malfunction, equipment deterioration, or operator error through regular observation of the processes and procedures. The level of response and its timing is determined by the nature and severity of the problem identified with the protection of personnel and the prevention of adverse environmental impact being a paramount concern.

Hazardous Waste Training

The Facility Manager/Emergency Coordinator (Section 2.0) is responsible for the coordination of facility employee training with respect to this Contingency Plan and is also the designated person in charge of discharge prevention. At a minimum, training is conducted annually or when new spill regulations are promulgated, existing operating systems are modified, personnel responsibilities change, or the Contingency Plan is amended. All employees are required to have spill prevention training, which includes a complete review of the BLP Facility Contingency Plan and Hazard Communication. Training includes operation and maintenance of equipment discharge prevention, loading and unloading procedures, discharge procedure protocols, and applicable pollution control laws, rules, and regulations. Spill response refresher training is conducted annually on what to do in case of a spill, where the cleanup material and equipment is located, items that make up a complete spill kit, and discharge prevention. Training acknowledgement forms (Appendix D), training summaries, and other training records will be maintained by the Emergency Coordinator for a period not less than three years.

Facility management shall schedule and conduct spill prevention briefings as needed for operating personnel at intervals more frequent than the annual training to ensure adequate understanding of this Contingency Plan. Additionally, personnel roles and responsibilities in the event of a spill are outlined in Table 4.2.

Inspections

As part of day-to-day operations, operators visually inspect the exterior of the hazardous waste storage containers for signs of deterioration or leaks. Qualified facility personnel perform, at a minimum, weekly inspections of all hazardous waste storage containers and secondary containment areas at BLP for signs of deterioration or leaks. Any deficiencies noted during these inspections will be documented and corrected in a timely manner. All records of inspections will be kept on file at the BLP Facility for a period of not less than three years. Records of inspections and tests under usual and customary business practices will suffice.

Visible oil leaks will be reported on the Inspection Forms (Appendix E) and to the Facility Manager and repaired immediately. Any hazardous waste that is spill or leaked

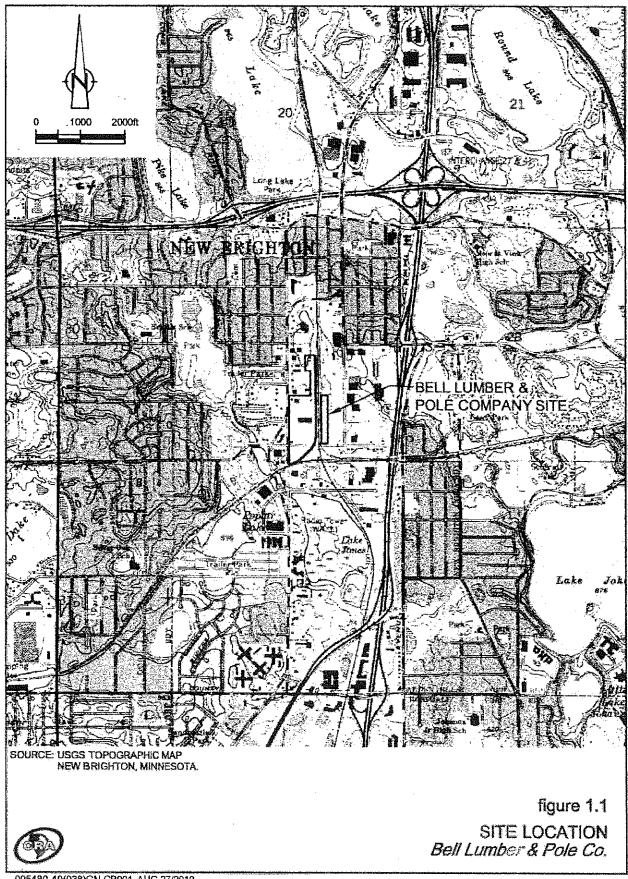
is cleaned up immediately using the cleanup supplies are located in the Wood Treatment and Water Treatment Buildings and is disposed of as required.

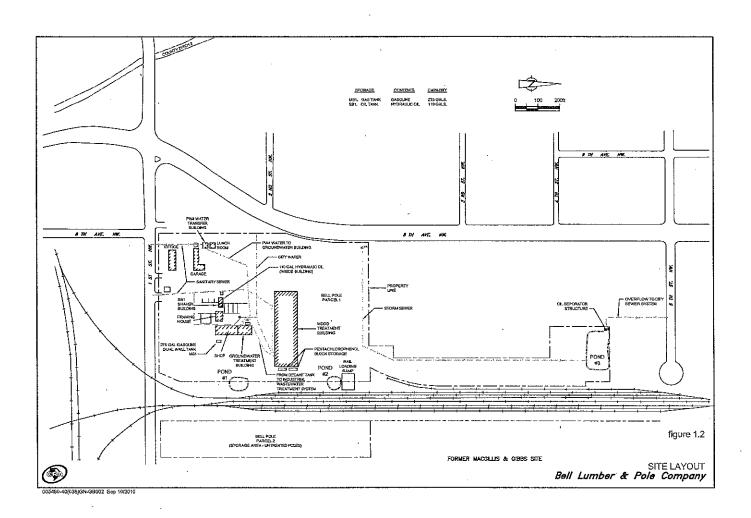
7.0 EMERGENCY EQUIPMENT

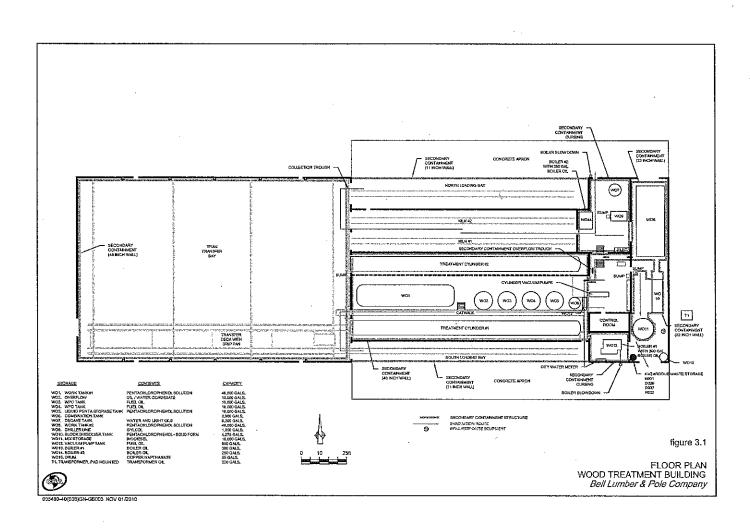
In the event of a release, the Facility has trained personnel and equipment available to contain and clean-up minor volumes of hazardous waste. On-site equipment and materials include floor dry, rakes, shovels, sump pumps, wood shavings, front-end loader in bucket, etc., that may be used to dike, contain, and remove minor releases. A summary of the location and quantity of various spill control equipment at the Facility is summarized in Table 4.2.

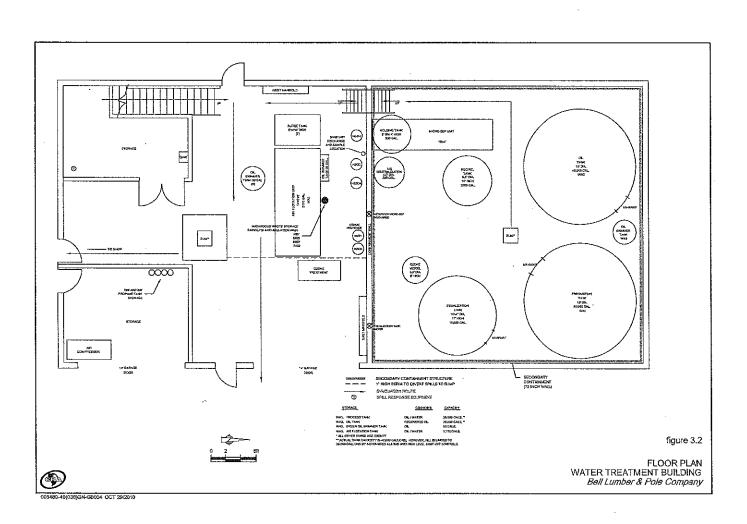
8.0 EVACUATION PLAN

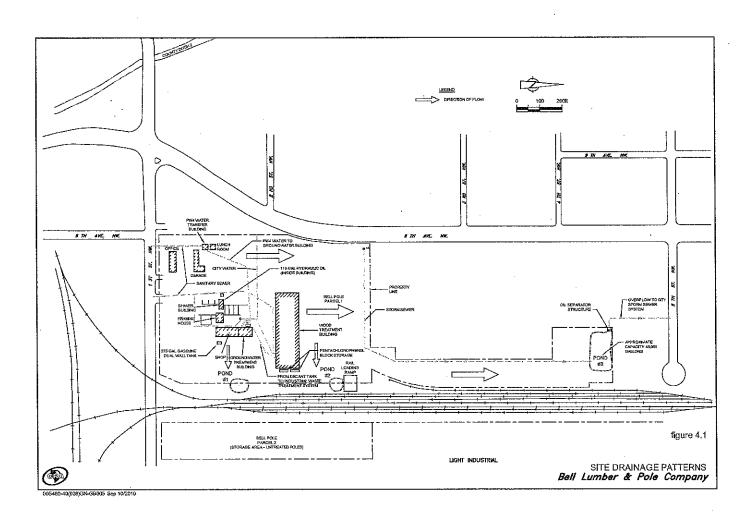
In accordance with Minnesota Rules 7045.0572(4)(F), an evacuation plan must be included in the Contingency Plan where there is a possibility that evacuation could be necessary. BLP has an Emergency Action Plan in place that meets the Minnesota requirements. The Emergency Action Plan is provided in Appendix F. Evaluation Routes for the Wood Treatment Building and the Water Treatment Building are shown on Figures 3.1 and 3.2 respectively.











SPILL CONTROL EQUIPMENT AND LOCATION BELL LUMBER AND POLE COMPANY NEW BRIGHTON, MINNESOTA

Type of Spill Control Equipment	Location of Spill Control Equipment		
Wood shavings	Shavings Building (storage hopper)		
1,000-gallon mobile tank with electric motor	Parking lot near former Water Treatment Building		
Commercial sorbent pads	Wood Treatment Building (former penta block storage area)		
	Water Treatment Building (laboratory/storage area)		
Retrieval pumps and hose	Wood Treatment Building (storage bay)		
Face mask, respirator, protective clothing (coveralls, gloves, boots)	Wood Treatment Building (control room)		
	Water Treatment Building (laboratory/storage area)		
Fire extinguisher	Wood Treatment Building (storage bay)		
	Water Treatment Building (laboratory/storage area)		
Sump pumps	Wood Treatment Building (storage bay)		
Rakes, shovels, pitch fork	Wood Treatment Building (storage bay)		
Floor dry	Wood Treatment Building (storage bay)		
	Water Treatment Building (laboratory/storage area)		

TABLE 4.2

SPILL AND EMERGENCY RESPONSE ROLES AND RESPONSIBILITIES BELL LUMBER & POLE COMPANY NEW BRIGHTON, MINNESOTA

Title	General Description	Specific Duties
Senior Management	Determines response and planning objectives, allocates resources, determines chain of command and evaluates response performance.	provides the necessary facilities, equipment and financial support provides adequate personnel and time resources prepares all statements for release to news media and public
Emergency Response Coordinator	Reports to senior management. Has authority to direct response operations. Assumes total control over site activities.	 prepares and organizes the background review of the situation, the work plan and the field teams determines if situation is Major Emergency a Major Emergency is defined as one that has affected or has the potential to affect persons or property outside of Bell Pole site briefs field teams on specific assignments prepares final report and support files on response activities serves as liaison with public officials (Police, Fire Department) ensure site security determines need for external resources
Emergency Response Team	Team is involved in field activities as directed by Emergency Response Coordinator.	safely complete on-site tasks complies with site safety plan
Rescue Team	Used to remove injured personnel from emergency area.	provide first aid assist ambulance attendants, if required
Communications Officer	Responsible for communications and emergency assistance. Also acts as record keeper.	makes all necessary outside phone calls maintains a log of communication and site activities maintains communication contact with work parties as required
External Resources	Provide assistance as required.	- police - fire department - contractors
Staging Area Coordinator	Responsible for coordinating all activities in the staging area.	 completes a head count of all personnel in the staging area and determines if anyone is missing reports results of head count to ERC assembles field teams as directed by ERC assigns site security directs emergency response vehicles upon arrival at the site

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APPENDIX A

EMERGENCY CONTACT LIST

APPENDIX A EMERGENCY CONTACTS

Rick Bleskey Primary Emergency Respo	nse Coordinator	(651) 203-2705
Brian Hamilton Yard Foreman/Alternate E	mergency Response Coordin	(651) 633-4335 ator
Brian Stepaniak Quality Control Safety Coc	ordinator/ Alternate Emerger	(651) 470-5008 acy Response Coordinator
Thomas Bell President		(651) 426-3808
Craig Hiljus Foreman		(612) 801-0151
Steve Kracht Sales Manager		(651) 783-7267
Tony Mackin Groundwater Treatment B	uilding	(651) 633-5461
Gary Chambers Wood Treatment Building		(651) 429-6776
Dispatcher	Metro Spill Response	(651) 649-5451
Fire Emergency		911
New Brighton Fire Departmen	nt Non-emergency	(651) 638-2160
Police		911
National Response Center		(800) 424-8802
Local Doctor Clinic (Columbia 4000 Central Avenue, Columbia		(763) 572-5710
Local Hospital (Unity Medical 550 Osborne Road, Fridley		(763) 780-6844
Xcel Energy - Electric	Emergency	(800) 895-1999
Xcel Energy - Gas	Emergency	(800) 895-2999
(DUTSIDE CONTRACTORS	
Muska Electric	Terry Artman	(651) 636-5820
Naseff Plumbing	Mickey Naseff	(651) 777-0001
Belair Builders Hazmat, General	Mark Muriowski	(651) 786-1300
Determan Brownie, Inc. Hazmat, General	Bob Chency	Work: (763) 502-9648 Home: (Non- Cell: (releasble
Supreme Lines	Arien	Day Time: (Night Time: (

APPENDIX B

PRE-ARRANGEMENT FOR SPILL CONTROL MEASURES



778 – 1st Street NW P.O. Box 120786 New Arlenton, MN 55112-0024

Phone: 651-633-4334 Fax: 651-633-8852

October 20th, 2010

Mr. Bob Cheney DETERMAN-BROWNIE, INC. 1241 72nd Avenue N.E. Fridley, Minnesota 55432

Re: Prearrangement for Spill Control Measures

Bell Lumber & Pole Company, New Brighton, Minnesota

In order to comply with State of Minnesota requirements for spill prevention measures, Bell Lumber & Pole Company needs proof of prearranged third party services and equipment to respond to a potential spill at the New Brighton, Minnesota facility. In the case of a spill, Bell Lumber & Pole requests your company's assurance to supply manpower, tankage, and equipment to contain or clean up a spill of wood treating oil within 24 hours of notification. This oil contains a 7 percent mixture of pentachlorophenol (PCP) in No. 2 fuel oil. Material safety and data sheets for the oil and PCP are attached.

Please acknowledge agreement by signing in the space below, that your company will be able to provide this service to Bell Lumber & Pole.

Sincerely,

BELL LUMBER & POLE COMPANY

Rick Bleskey

Midwest Operations Coordinator

Enclosure

Determan-Brownie, Inc. agrees to provide emergency spill response to Bell Lumber & Pole Company at its New Brighton, Minnesota facility as per the SPCC Plan developed for the Site.

Determan-Brownie, Inc.

Data

Date



778 – 1street NW P.O. Box 120786 New Brighton, MN 55112-0024

Phone: 651-633-4334 Fax: 651-633-8852

September 28, 2010

Mr. Mark Murlowski BELAIR BUILDERS 2200 Old Highway 8 N.W. St. Paul, Minnesota 55112

Re: Prearrangement for Spill Control Measures
Bell Lumber & Pole Company, New Brighton, Minnesota

In order to comply with State of Minnesota requirements for spill prevention measures, Bell Lumber & Pole Company needs proof of prearranged third party services and equipment to respond to a potential spill at the New Brighton, Minnesota facility. In the case of a spill, Bell Lumber & Pole requests your company's assurance to supply manpower, tankage, and equipment to contain or clean up a spill of wood treating oil within 24 hours of notification. This oil contains a 7 percent mixture of pentachlorophenol (PCP) in No. 2 fuel oil. Material safety and data sheets for the oil and PCP are attached.

Please acknowledge agreement by signing in the space below that your company will be able to provide this service to Bell Lumber & Pole.

Sincerely,

BELL LUMBER AND POLE COMPANY

Rick Bleskey Midwest Operations Coordinator

Enclosure

Belair Builders agrees to provide emergency spill response to Bell Lumber & Pole Company at its New Brighton, Minnesota facility as per the SPCC Plan developed for the Site.

ma DMulowski, CEO

Date

Belair Builders Inc.

APPENDIX C CONTINGENCY PLAN COVER LETTERS



778 – 1st Street NW P.O. Box 120786 New Brighton, MN 55112-0024

Phone: 651-633-4334 Fax: 651-633-8852

November 8, 2010

Mr. Dan Olson NEW BRIGHTON FIRE DEPARTMENT 785 Old Highway 8 NW New Brighton, MN 55112

Dear Mr. Olson:

Re: Hazardous Waste Contingency Plan Bell Lumber & Pole Company

Please find enclosed the Hazardous Waste Contingency Plan for Bell Lumber & Pole Company located at 778 First Street Northwest, New Brighton, Minnesota. The purpose of this plan is to prepare your department in the event of a release of potentially hazardous materials at the facility.

Please call me if you have any questions

Sincerely,

BELL LUMBER & POLE COMPANY

Rick Bleskey

Midwest Operations Coordinator

Enclosure

CC:

New Brighton Police Department Ellen Fastner, Unity Hospital

APPENDIX D

SPILL PREVENTION AND RESPONSE TRAINING

AGENDA

ANNUAL TRAINING 2010

- REQUIREMENTS OF THE TRAINING (i.e. hazard notification-chemical, physical, and noise)
- MSDS REVIEW UPDATE BINDER
- REVIEW OF SPILL RESPONSE PLANS (includes inspection forms and emergency equipment)
 - o SPCC
 - o SWPPP
 - HAZARDOUS WASTE CONTINGENCY PLAN (includes Hazardous Waste Management and Inspection Procedures)
 - o EMERGENCY ACTION PLAN
- REVIEW OF HEALTH AND ENVIRONMENTAL POLICY STATEMENT
- REPORT SCHEDULE
- REVIEW OF PENTACHLOROPHENOL CONSUMER INFORMATION SHEET

APPENDIX E FACILITY INSPECTION FORMS

DAILY

INSPECTION OF TANKS, PIPES, VALVES, TREATING CYLINDER AND TREATED WOOD STORAGE AREA FOR LEAKS AND DRIPPAGE

THIS FO	RM IS USED FOR SP	CC, NP	DES, & SWP	PP REQUIRE	MENTS	
Inspection Date:			Bell Pole Inspector:			
<u>ITEM</u>	CHECK IF OK		<u>ITEM</u>	_	<u>CHE</u>	CK IF OK
Cylinder #1 Door Cylinder #2 Door Heat Exchanger #1			Cylinder Do Sight Glasse Heat Exchan		ight (#1 & #2	2)
Filter Press Temperature Controls						
remperature controls		PUM	PS			
#1 Transfer Decant Tank Large Circulation #1 Vacuum Pump #2 Vacuum Pump			Scrubber #2 Transfer Condensate Small Circul	ation		
#101 #102 #111 #112 #202 #203 #211 #214 Drain Valve Truck	#114#115_ #204#205_ #216#218_	<u>VAL\</u>	/ES #107 #116 #206 #219	#108 #118 #207 Filter Inlet	#119 #208	#209
	<u>BLOCK</u>	DISOI	VER ARE	<u>A</u>		
Valves			Piping			
Pump #1	CVLINIT	ER D	Pump #2 OOR SUM	р		
Date Cleaned:	Amount of Mate				te Storage	gallons
Note any repairs, action to space is necessary.	aken on leaks, or any	other a	dditional con	nments here.	Use backside	e if more
						·
Outside Treated Wood Si Waste Drum Storage.	torage Areas: Check o	daily fo	r Drippage. R	Remove any S	stained Soil to	o Hazardous
Drippage noted? Yes Warning Label for Treated	No If yes, record I Wood Storage in Pla		t of soil recov Yes No	vered <u> </u> {	gallons. Con	nments:

SUBMIT THIS INSPECTION FORM <u>EACH DAY</u> TO QUALITY CONTROL SAFETY COODINATOR

FORM 1-A

WATER TREATMENT BUILDING WEEKLY INSPECTION LOG

BELL LUMBER & POLE COMPANY (for SPCC and RCRA Requirements)

Inspection Date:		Bell Pole Inspector:		
<u>ITEM</u>	<u>CHECK IF OK</u>	REPAIRS/COMMENTS		
Tankage (Leaks, Level Sensors) Process Tank Oil Storage Tank Equalization Tank Oil Skimmer Tank AF Tank AF Overflow Tank Neutralization Tank Ozone Contact Tank Sump 1 Sump 2 Air Floatation Unit Ozone Unit Oxygen Pressure: Ozone Setting Ozone Flow Chiller Temperature Chiller Fluid Level	Oxygen Feed			
Pumps (leaks, Auto Shut Off) Pump 1 Pump 2 Pump 17 Pump 18 Pump 20 Pump 25 Pump 32				
Pipes, Valve, Fittings Floor (Cracks, Sealant Gaps) PW4 Transfer Tank Pumps Values and Fittings				

WEEKLY INSPECTION OF YARD DRAINAGE DITCHES, RETENTION POND, AND SWALES FOR DERRIS AND CONTAMINATION

	ND, AND SWALES
	CONTAMINATION
THIS FORM IS USED FOR	R SWPPP REQUIREMENTS
Inspection Date:	Bell Pole Inspector:
Significant Rainfall Event? Yes No	
Check Drainage Ditches, Swales (low spots in yard Debris, Excessive Sedimentation, and Visible Sign	
The above must also be checked after a SIGNIFICA one that causes an overland flow or surface flow of	
Record Results of Inspection and Actions	Taken. Use backside of form if necessary.
Location	Observation
East Side Retention Pond (BML03)	
North End Retention Pond (BML01)	
East End of East Yard (BML05)	
West End of East Yard (BML06)	
South West end of South Yard (BML04)	
South End of Main Yard (BML02)	,
Office Parking Lot Catch Basin	
Main Yard Driveway Catch Basin	

WEEKLY INSPECTION OF HAZARDOUS WASTE STORAGE AREAS AND

HAZARDOUS WASTE STORAGE CONTAINERS

THIS FORM IS USED FOR RCRA (Resource Conservation and Recovery Act) REQUIREMENTS

Inspection Date:	Bell Pole Inspector:
1	

STORAGE OF HAZARDOUS WASTE IN WOOD TREATMENT BUILDING

- 1. Keep hazardous waste containers closed, except to add or remove waste. Drum lids must be secured and the ring bolted tight.
- 2. Maintain adequate aisle space to ensure unobstructed removed of personnel, and fire and spill equipment. Labels must be clearly visible.
- 3. Restrict access to the storage site to prevent accidental damage from equipment.

SATELLITE ACCUMULATION-CROW/MAINTENANCE BUILDING

- 1. Waste must be stored at or near the point of generation.
- 2. Waste accumulation is limited to 55 gallons.
- 3. Date is marked on the container when filled.
- 4. Waste is moved to permanent storage within 3 days of fill date.
- 5. Waste is under direct control of process supervisor.

MARKING AND LABELING CONTAINERS

- 1. Mark the containers with the words **HAZARDOUS WASTE**.
- 2. Mark the container with a clear description of the waste.
- 3. Mark the container with the accumulation start date. The accumulation start date for very small quantity generators (VSQG) is the date that the 1000 kg (about 4 drums) limit is reached.
- 4. A VSQG generates less than 100 kg of waste per month (about 220 pounds or 22 gallons).

USE LOG BOOK LOCATED IN PLANT MANAGERS OFFICE TO RECORD WEEKLY INSPECTIONS. INSPECTIONS SHOULD CONFORM TO ABOVE.

- 5. A SQG generate between 1-- and 1000Kg of waste per month.
- 6. A LQG generates 1000Kg of waster or more per month.

SHIPPING HAZARDOUS WASTE

- 1. All hazardous waste shipments require a DOT Hazard Label (4X4). Check with either DOT or the hazardous waste shipper on proper type and number of labels required.
- 2. All hazardous waste shipments require a DOT ID number.
- All hazardous waste shipments require a company name and address, EPA ID
 number, manifest document number, accumulation start date, and the words:
 "HAZARDOUS WASTE-FEDERAL LAW PROHIBITS IMPROPER DISPOSAL."

WEEKLY INSPECTION OF DRIP PAD HAZARDOUS WASTE STORAGE AREAS AND

WASH DOWN COLLECTION TRENCH AND SUMP

THIS FORM IS USED FOR RCRA (Resource Conservation and Recovery Act) REQUIREMENTS Inspection Date:_ Bell Pole Inspector:_ Federal and state regulations under RCRA (Resource Conservation and Recovery Act) require weekly inspection of the drip pad, and cleaning as required. The rule states: "Cleaning of drip pads is required in a manner and frequency to be determined on a facility-specified basis by the owner/operator to allow weekly inspection of the entire surface of the drip pad." In addition, "Owners and operators must document, in the facility's operating record, the date, time, and quantity of leakage collection when it is removed from the collection device." The collection device here is the underlying concrete floor. The drip pad consists of a solid steel transfer table. Although it is not anticipated that the steel transfer table will ever leak, inspections nevertheless, need to be made of both the transfer deck and the underlying concrete. The wash down collection trench and sump system, also, require weekly inspection for leaks and proper operation. As part of this inspection report, the north and south loading bays, and the interior storage bays will be inspected for cleanliness, integrity, and drippage. AREAS NEEDING ATTENTION CHECK IF OK TRANSFER DECK TRANSFER BAY FLOOR TRANSFER BAY TRENCH TRANSFER BAY SUMP PUMP SOUTH LOAD/UNLOAD BAY

NORTH LOAD/UNLOAD BAY

HAZ WASTE STORAGE AREA

DRIP TIME REQUIREMENT FOR FRESHLY TREATED WOOD ON DRIP PAD

THIS FORM IS USED FOR RCRA (Resource Conservation and Recovery Act) REQUIREMENTS

Federal and state regulations under RCRA (Resource Conservation and Recovery Act) require that freshly treated wood remain on the drip pad until all drippage has ceased. Records must be kept documenting this requirement

accounterment, erab ree					
CHARGE NUMBER	TIM HRS	E ON PAD MINUTES	TIME UNLOADED FROM CYLINDER	<u>DATE</u>	OPERATOR .
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WEEKLY

INSPECTION LOG BELL LUMBER & POLE COMPANY THIS FORM USED FOR SPCC AND SWPPP REQUIREMENTS

Inspection Date:		Bell Pole Inspector:		
<u>ITEM</u>	<u>CHECK IF OK</u>	REPAIRS/COMMENTS		
WATER TREATMENT B	HILDING			
Tankage (Leaks, Level Sensor				
Process Tank		•		
Oil Storage Tank				
Equalization Tank				
Oil Skimmer Tank	was a second of the second of			
AF Skimmer Tank	•			
AF Surge Tank		A A A A A A A A A A A A A A A A A A A		
Neutralization Tank				
Sump 1				
Sump 2				
Air Floatation Unit				
Ozone Unit				
Ozone Cint				
Pumps (leaks, Auto Shut Off	n			
Pump 1	7			
Pump 2				
Pump 17				
Pump 18	Carlot and the second s			
Pump 20	·	1		
Pump 25	· · · · · · · · · · · · · · · · · · ·			
Pump 32				
1 daily 02				
Pipes, Valve, Fittings				
Floor (Cracks, Sealant Gap	(ac			
PW4 Transfer Tank				
Microsept Pumps,	Na month of the contract of th			
Values and Fittings				
INDUSTRIAL EOUIPME	ENT (PREVENTATIVE MAI	INTENANCE		
Pettibone Hydraulic Syste				
		•		
TRANSFORMERS		,		
Wood Treatment Bldg.				

<u>ITEM</u>	<u>CHECK IF OK</u>	REPAIRS/COMMENTS
MAINTENANCE SHOP	i - +	
MS1 Gas Tank	•	
MS2 Diesel Tank		
MS3 Transmission Fluid	d Tank	,
MS4 Used Oil Tank		
MS5 Motor Oil Tank		
MS6 Motor Oil Tank		
*** Grease Drum	A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
MS7 Kerosene Drum (2		· · · · · · · · · · · · · · · · · · ·
MS8 Hydraulic Oil Dru	m (2)	
		•
SHAVER BUILDING		
SB1 Hydraulic Oil Tank	 ,	
WOOD TREATMENT B	HIII DING	
WO1 Work Tank #1	<u>OIBDING</u>	
WO2 Overflow Tank		
WO3 WPO Tank #3		
WO4 WPO Tank#4		
WO5 Penta Storage		
WO6 Combination Tan	k	
WO7 Decant Tank		
WO8 Work Tank #2	·	
WO9 Chiller Unit		
WO10 Block Dissolver		
WO11 Mix Storage		·
WO12 Vacuum pump ta	nk	
WO13 Boiler #1		
WO14 Boiler #2		
WO15 Drum	. 15	
T1** Transformer (pad	mounted)	

FORM 7 Documentation of Cleanup from Incidental Preservative Drippage

In accordance with 40 CFR Parts 264/265, Subpart W, BLP employees will immediately (within 24 hours of identification) cleanup incidental and infrequent drippage from treated utility poles in the storage yard. The cleanup shall be conducted by trained personnel using shovels and/or oil adsorbent pads to a visually clean (no oil stain present) condition. All contaminated media (soil, wood chips, oil adsorbent pads, PPE) will be placed in a DOT-approved 55 gallon drum and managed as a hazardous waste. The drum will be moved to the hazardous waste storage area inside the Pole Treating Building and labeled appropriately.

Return completed form to main office.

Date	Location of drippage	<u> </u>	Volume of Removed Material (gallons)	Initals
		-		
		+		
		-		
	the control of the co			

Weekly Inspection of Hazardous Storage areas and Hazardous Storage Containers.

****This inspection must be done in accordance with the standards in the front of this book and any issues must be written in as well as what was done to correct the issue

2011				
Date Inspected	Inspector's initial	# Drums	issues	What was done to correct the issue
1/3/2011				
1/10/2011				
1/17/2011				
1/24/2011				
1/31/2011				
2/7/2011				
2/14/2011				
2/21/2011				
2/28/2011				
3/7/2011				
3/14/2011				
3/21/2011				,
3/28/2011				
4/4/2011			•	
4/11/2011			•	
4/18/2011			•	
4/25/2011				
5/2/2011				
5/9/2011				
5/16/2011			,	
5/23/2011				
5/30/2011				
6/6/2011				
6/13/2011				
6/20/2011				
6/27/2011				

Weekly Inspection of Hazardous Storage areas and Hazardous Storage Containers.

****This inspection must be done in accordance with the standards in the front of this book and any issues must be written in as well as what was

2011			e with the standards in the front of this book and any iss	
Date Inspected	Inspector's initial	# Drums	Issues	What was done to correct the issue
7/4/2011				
7/11/2011				
7/18/2011				
7/25/2011				
8/1/2011				
8/8/2011				
8/15/2011				
8/22/2011)		
8/29/2011				
9/5/2011			<u>-</u>	
9/12/2011				
9/19/2011				
9/26/2011				
10/3/2011				
10/10/2011				
10/17/2011				
10/24/2011				
10/31/2011				
11/7/2011				
11/14/2011				
11/21/2011				
11/28/2011				
12/5/2011				
12/12/2011				
12/19/2011				
12/26/2011				

APPENDIX F EMERGENCY ACTION PLAN

Bell Lumber and Pole Company New Brighton, MN.

EMERGENCY ACTION PLAN

EMERGENCY ACTION PLAN

- 1. PURPOSE: To establish an evacuation procedure designed to ensure the protection of all employees and visitors located at this facility in the event of an emergency.
- 2. SCOPE: This plan applies to all personnel within this facility's area in the event of an emergency.
- 3. POLICY: It is this company's policy to comply with the regulations and where feasible, go beyond the regulations to ensure the safety and health of all employees in the event of an emergency.
- 4. PERSONNEL INVOLVED: Personnel involved in the Evacuation Action Plan (EAP) are as follows:

Manage Evacuation Plan:	Rick Bleskey	Emergency Assistance Notification:	Rick Bleskey, Craig Hilgus, Brian Hamilton
Oversee Evacuation of the Treating Plant Location:	Craig Hilgus, Brian Hamilton		
Oversee Evacuation of yard area:	Craig Hilgus, Brian Hamilton		

5. PERSONNEL NOTIFICATION OF AN EMERGENCY

- This plan will be instituted anytime the emergency alarm system goes on,
 Whether manually or automatically. Below are some (but not all) of the potential emergencies that may occur at this facility.
 - Fire
 - Severe chemical spill or leak
 - Person seen or found unconscious for an unknown reason
- Escape routes
 - Escape routes are posted through out the facility.
- This facility does not have an alarm system. Supervisory personnel in the yard and
 operations buildings have two-way radios that are linked to the main office. Upon
 discovery of an emergency site personnel will contact the closest person with a twoway radio who will then contact the main office. The main office will then broadcast
 the emergency and other applicable information to those with radios who will inform
 others.

6. EMERGENCY ESCAPE PROCEDURES

- The evacuation locations are as follows:
 - The primary evacuation meeting location: Main Office basement
 - The secondary evacuation location, if the emergency is near the vicinity of the primary meeting location will be: Employee breakroom shower area.

6. EMERGENCY ESCAPE PROCEDURES CONT'D

- Emergency shut down procedures are necessary for the following equipment, only if
 it can be performed safely with no potential employee exposure to the emergency:
 - Treating cylinder. If the treating cylinder is running a cycle, then Pumps may need to be shut down, valves closed and pressure Removed from the cylinder prior to evacuation to prevent a spill.

Overseeing of the Evacuation

The personnel listed in Section 4 will oversee that their areas have been Fully evacuated.

Notification of Emergency Evacuation to Employees

Select employees within each department have radios and notification will be through the radios.

Notification of Emergency to Authorities

The primary receptionist is responsible for bringing the visitor log and internal radio out to the evacuation location.

Senior management officials will determine any outside notifications necessary and/or ensure that these are completed.

7. ACCOUNTING FOR EMPLOYEES AFTER EVACUATION IS COMPLETE

- Rick Bleskey and Craig Hilgus will determine that all visitors have been accounted for.
- Rod will determine that all drivers have been accounted for.

Supervisors and lead personnel will determine that all employees have been accounted for.

8. RESCUE AND MEDICAL DUTIES FOR EMPLOYEES

Employees are not qualified to perform any rescues on personnel located in a potentially hazardous environment due to a spill, leak or fire.

If a rescue is necessary, the fire department will be notified to provide rescue and emergency services.

Several employees have been trained in first aid and CPR procedures. However, it is *not* in any job descriptions that employees must perform first aid duties. Any medical assistance would be voluntary.

9. TRAINING AND DRILLS

Personnel listed in Section 4 will receive, at a minimum, annual training or refresher training to review their individual roles during an evacuation.

All personnel that work at this facility will receive periodic training to review evacuation locations and escape routes.

Annually, at least one evacuation drill will be performed.

New employees, during their initial training, are informed of the evacuation locations and the procedures for evacuation.

10. EMERGENCY EVACUATION ESCAPE ROUTES

Emergency evacuation escape route maps are posted through out this facility in conspicuous locations. (See attached copy)